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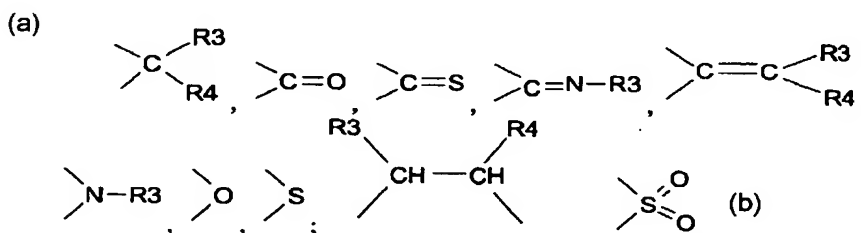
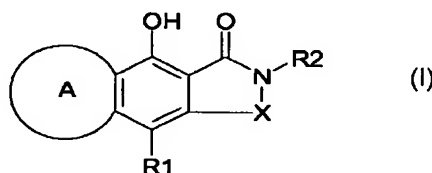
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(54) Title: HIV INTEGRASE INHIBITORS



(57) Abstract: The present invention concerns the compounds having the formula (1), N-oxides, salts, stereoisomeric forms, racemic mixtures, prodrugs, esters and metabolites thereof wherein (a) or (b); A, together with the two carbons of the phenyl ring to which it is attached forms a monocyclic aryl or a monocyclic Het²; R¹ is hydrogen, halo, nitro, cyano, sultam, sultim, C₃₋₇cycloalkyl, C(=O)-R⁵, S(=O)₂-R⁶, OR⁷, NR⁸R⁹, C(=NR⁸)-R⁵, optionally polysubstituted C₁₋₆alkyl, optionally polysubstituted C₂₋₆alkenyl or optionally polysubstituted C₂₋₆alkynyl; R² is hydrogen, C₃₋₇cycloalkyl, aryl, Het¹, Het², C(=O)-R⁵, S(=O)₂-R⁶ OR⁷, NR⁸R⁹, C=NR⁸-R⁵, or optionally polysubstituted C₁₋₆alkyl, optionally polysubstituted C₂₋₆alkenyl or optionally polysubstituted C₂₋₆alkynyl. It further relates to their use as HIV integrase inhibitors, processes for their preparation as well as pharmaceutical compositions and diagnostic kits comprising them. It also concerns combinations thereof with other anti-retroviral agents, and to their use in assays as reference compounds or as reagents.



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